

INDOOR OMNI-DIRECTIONAL ANTENNA

AIA 0825

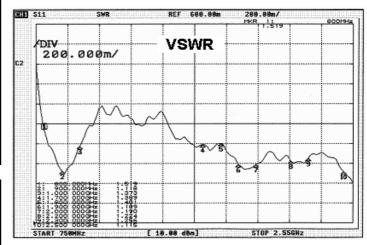


COMPACT AND EFFICIENT OMNI-DIRECTIONAL VERTICALLY POLARISED ANTENNA FOR USE IN MULTI CELLULAR BAND APPLICATION.

Supplied in tough white ABS dielectric radomes, AIA 0825 are designed to mount on ceiling. In large concourse, shopping complex, underground railway platform or car park, ceiling mounted AIA 0825 antennas, provide effective cellular communication.

SPECIFICATION			
Frequency range	0.8-1GHz	1.7-2.5GHz	
Gain	3dBi		
VSWR	1.5:1 max		
Power rating	50W		
Radiation Pattern			
azimuth	omnidirectional		
vertical	55 deg	rees	
Polarisation	vertic	al	
Impedance	50 ohms		
Connector	N female with tail		

MECHANICAL			
Weight		0.32 kg	
Height		85mm	
Cover diameter		165mm	
Material	cover	ABS high impact	
	element	copper tinned	



Note: Design subject to change without notification